



**METROPOLITAN
TRANSPORTATION
COMMISSION**

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Memorandum

TO: Administration Committee

DATE: February 4, 2009

FR: Deputy Executive Director, Operations

W. I. 1212

RE: Contract Amendment: 2009 Freeway Congestion Monitoring: Kimley-Horn and Associates, Inc.

Staff recommends that this Committee authorize a contract amendment with Kimley-Horn and Associates, Inc. to add \$200,000 for the collection and analysis of freeway congestion data in the spring of 2009.

Background and Project Description

Since 2004, MTC has hired a consultant to conduct “floating car runs” on Bay Area freeways and analyze congestion data collected in the spring and fall. The freeway congestion data are widely used in the annual State of the System Report and in long-range planning and freeway operations analysis. A number of Congestion Management Agencies (CMAs) rely on the freeway congestion data for their monitoring programs. In addition, the Bay Area receives state SAFE funding based on the region’s share of total statewide congestion.

In early 2007, following a competitive procurement, this Committee authorized a contract with Kimley-Horn and Associates, Inc. to perform the freeway congestion data collection activities. The Request for Proposal (RFP) provided for the selected consultant to collect traffic congestion data in spring and fall 2007, with options to renew the contract for four additional years. The contract was renewed for 2008.

Recommendation

Staff recommends the Committee add \$200,000 for Kimley-Horn to (1) complete the spring 2009 data collection using “floating car runs” for approximately 90 freeway segments, and (2) summarize the data in a technical memorandum. These funds are available in the approved FY 2008-2009 agency budget.

Ann Flemer

AF:SC

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REQUEST FOR COMMITTEE APPROVAL

Summary of Proposed Consultant Contract Amendment

Work Item No.:	1212
Consultant:	Kimley-Horn and Associates, Inc. San Jose, California
Project Title:	Freeway Congestion Monitoring and Analysis
Purpose of Project:	Collect and analyze congestion data on Bay Area freeways
Brief Scope of Work:	Conduct floating car runs to collect data on freeway speeds. Analyze data and calculate vehicle hours of delay on Bay Area freeways.
Project Cost Not to Exceed:	\$200,000 Amendment (previous contract amount of \$732,000)
Funding Source:	STP and TDA local match
Fiscal Impact:	\$200,000 funding in the FY 2008-09 agency budget.
Motion by Committee:	That the Executive Director or his designee is authorized to negotiate and enter into a contract amendment with Kimley-Horn and Associates, Inc. for the for the collection and analysis of freeway congestion data in spring of 2009, and the Chief Financial Officer is directed to set aside funds in the amount of \$200,000 for said amendment.
Administration Committee:	<hr/> Tom Bates, Chair
Approved:	Date: February 11, 2009